

The openSUSE project

Motivation, Goals, and Opportunities

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What is openSUSE / SUSE Linux?

- openSUSE
 - is a **community project** (*not a distribution*)
 - wiki, mailinglist, IRC, documentation, sub projects etc.
- SUSE Linux
 - is the **Linux distribution**, which is being developed in the openSUSE project
 - > Linux distribution: linux kernel + collection of open source software + commercial applications (e.g. acroread) + tools specific to a distribution (e.g. YaST) + documentation **and** support

Goals

- What are the goals of openSUSE?
 - open up development of SUSE Linux
 - > better communication with the community
 - > allow contribution to SUSE Linux
 - > allow people to hack on the distribution
 - > invite experimental development on SUSE Linux
 - Increase visibility of SUSE Linux
 - Show Novell's commitment to Linux
- What are **not** the goals of openSUSE?
 - Shift packaging work to the community
 - Replace or duplicate existing communities

Target groups

- Open source developers
 - Work on their projects and want a platform to build, promote and distribute packages to their users
- Open source packager / power user
 - Contribute to the distribution, e.g. by packaging software
 - Customize the distribution to their special needs
 - Contribute to the build service
- End user
 - Just want a stable and easy to use base distribution, but also the latest versions of some applications they are using
- *Novell partner*
 - *Profit from and can participate in an open and transparent development process and get a preview of business products*

History and Roadmap

- August 2005: launch of opensuse.org
- October 2005: SUSE Linux 10.0
- January 2006 :set up of a wiki farm for localized wikis
- January 2006: integration of sdb into english,german, spanish and french openSUSE wikis
- February 2006: first version of the build service
- opensuse.org is the most visited page at Novell

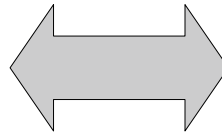
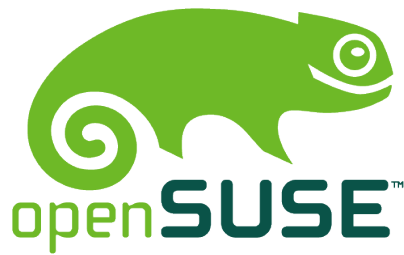
History and Roadmap

- several mailinglists and one IRC channel in place
- more than 20,000 registered users
- # of installations has risen dramatically with openSUSE
- March 2006: SUSE Linux 10.1, 8 month release cyl:
- Summer 2006: web forum
- September 2006: Build service core feature complete
- November 2006: SUSE Linux 10.2

Development with the Build Service

- Stable distribution vs. open development
- Add-on packages
- Experimental projects
- Custom distributions
- Tool-supported merging of new features back into SUSE Linux

Novell and openSUSE



Control and Governance

- SUSE Linux is ours
- participation via mailinglist, IRC etc.
- benevolent dictatorship by Novell / SUSE Linux
- Infrastructure sponsored and controlled by Novell

Future plans for openSUSE

- discussion

Conclusion

The openSUSE project is new for Novell, SUSE Linux and the community as well.

Keep on having discussions and get the project and the distribution ahead.

Questions?

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